



COUNTY OF SAN LUIS OBISPO DEPARTMENT OF GENERAL SERVICES

COUNTY GOVERNMENT CENTER • SAN LUIS OBISPO, CALIFORNIA 93408 • (805) 781-5200

DUANE P LEIB, DIRECTOR

REQUEST FOR PROPOSAL #917 LOPEZ LAKE BOAT DOCKS

February 17, 2006

The County of San Luis Obispo is currently soliciting proposals for the provision and installation of boat docks at Lopez Lake Recreation Area.

Each proposal must specify each and every item as set forth in the attached specifications. Any and all exceptions must be clearly stated in the proposal. Failure to set forth any item in the specification without taking exception, may be grounds for rejection. The County of San Luis Obispo reserves the right to reject all proposals and to waive any informalities.

If your firm is interested and qualified, please submit five (5) copies of your proposal by close of business on **March 17, 2006** to:

County of San Luis Obispo
Attn: Jack Markey, General Services Department
1087 Santa Rosa Street
San Luis Obispo, CA 93408

If you have any questions regarding the proposal process please contact me. For technical questions and information please contact Shaun Cooper at (805) 781-4388 or scooper@co.slo.ca.us.

JACK MARKEY,
Supervising Buyer
jmarkey@co.slo.ca.us

WORK SCOPE

SECTION 1- GENERAL INFORMATION

1.1 PURPOSE

The County Department of General Services is requesting proposals for provision and installation of boat docks for Lopez Lake Recreation Area.

The purpose of this project is to provide and install new boarding floats and a new courtesy "F" dock to serve the boaters at Lopez Lake. The existing boarding floats and "F" dock are in disrepair and in need of replacement.

1.2 RIGHT OF REJECTION

The County reserves the right to reject any or all proposals received as a result of this request. The County will not pay for the suppliers obtaining information for this proposal. The County is not liable for costs incurred by suppliers prior to issuance of a contract. The County may negotiate separately with any source in any manner necessary to serve the best interest of the County. This request for proposals is made for information and planning purposes only. Awards (if made) will not be made solely on the basis of proposals resulting from this request.

1.3 HOW TO SUBMIT PROPOSALS

In order for proposals to be examined and evaluated by the Department of General Services, the County is requesting five (5) copies of the proposals. Proposals must be delivered no later than the close of business on **March 17, 2006**. Please ship copies so as to insure prompt delivery to:

County of San Luis Obispo
Jack Markey, General Services Department
1087 Santa Rosa Street
San Luis Obispo, CA 93408

Once submitted, the proposals and any supplementary documents become the property of the County.

1.4 ACCEPTANCE OF PROPOSAL CONTENT

If a contract is awarded as a result of a response to this request, the County will select the successful individual or supplier as quickly as possible after the final date for receipt of the proposals. The final award is contingent upon successful contract negotiations.

It is likely the content of the proposal of the successful bidder will be used in a legal contract. Bidders should be aware that methods and procedures proposed are likely to become contractual obligations.

1.5 INQUIRIES

If the Supplier has any questions regarding this request for proposal (RFP) contact Shaun Cooper at (805) 781-4388.

1.6 CONTRACT AMOUNT

The supplier shall prepare a fixed cost estimate for the services requested in this RFP. The suppliers estimate is to include the provision and installation of the required dock systems.

SECTION 2- PROJECT INFORMATION

2.1 BACKGROUND

The Lopez Lake area consists of 4,276 acres of recreation and open space land managed by San Luis Obispo County Parks Division. The recreation area contains 974 acres of lake surface and 22 miles of shoreline. The boat launching facilities, originally constructed in 1969 by San Luis Obispo County, consist of a four-lane boat launching ramp and a courtesy "F"- dock. The boating facilities are located on the east side of the lake.

San Luis Obispo County has received a grant from the California Department of Boating and Waterways for improvements to the Lopez Lake Boat Launching Facilities.

2.2 PROJECT DESCRIPTION

The proposed project entails the following at the Marina/Cottonwood Cove facility: (1) installation of new boarding floats; (2) installation of new courtesy "F"-dock.

2.3 LOCATION

The Lopez Lake Recreation Area is located approximately 10 miles east of the City of Arroyo Grande, and 30 miles south of the City of San Luis Obispo. See Figure 1 for the project's location.

SECTION 3 - SCOPE OF WORK

3.1 GENERAL REQUIREMENTS

The Lopez Lake Boat Dock replacement project includes (1) the provision and installation of two new 6' X 61' boarding floats at the Marina/Cottonwood Cove facility, and (2) the provision and installation of a new approximately 1456 sq. ft. courtesy "F" -dock at the Marina/Cottonwood Cove. The "F" dock is configured with a 8' X 8' landing, a 6' X 112' main dock, and (2) 6' X 60' lateral docks off of the main dock, forming an "F" shape.

3.2 BACKGROUND INFORMATION

The following San Luis Obispo County document is available for review on line at www.dbw.ca.gov/PDF/Lramps.pdf or at the County Parks Division:

□ California Department of Boating and Waterways *Layout, Design and Construction Handbook for Small Craft Boat Launching Facilities*, 1991

3.3 SPECIFIC REQUIREMENTS

Task 1 - Design of New Board Floats and Courtesy "F"-Dock

Design new board floats and a courtesy "F"-dock, considering the site conditions, existing docks, and general requirements specified. The design shall conform to the applicable sections of the latest edition of the Uniform Building Code (UBC), ADA, CalDAG, and local ordinances. The boat docks and board floats shall be constructed in accordance with the Layout, Design and Construction Handbook for Small Craft Boat Launching Facilities, by State of California Department of Boating and Waterways (DBW), March 1991.

BOARDING FLOAT DESIGN (from the DBW Handbook)

ENGINEERING

The float system shall be designed in accordance with the Department of Boating and Waterways Guidelines for Small Craft Berthing Facilities, Floating Structures B Section 3, unless otherwise specified.

The float system shop drawings must be submitted to the Harbor District in triplicate for approval.

FREEBOARD REQUIREMENTS

- 1) 14" - 20" maximum under dead load only, measured from the deck surface to the waterline. Dead loads shall include the weights of all-framing decking, connections, floatation units, and all permanently attached equipment such as pipes, pumps, utilities, cleats, gangways, etc.
- 2) 4" minimum under dead and concentrated loads combined.
- 3) 8" minimum under dead and live load combined.

LEVEL FLOATATION

- 1) The floats shall be designed so that under a dead load only condition (see definition above), the deck of the floats are within the following tolerances of being level:
- 2) Maximum transverse slope: 1" per 8 foot width.
- 3) Maximum longitudinal slope: 1/8 inch per foot of length of an individual float section, not to exceed 1" in 10 foot length.

VERTICAL DESIGN LOADS

The design load shall include the dead weight of the dock components as well as a vertical uniform live load of 20 pounds per square foot of deck area. The deck and structural components shall also be designed to support the dead load plus a concentrated vertical live load of 400 pounds applied over a 6"x 6" area located anywhere on the deck surface. The distributed and concentrated vertical live loads need not be applied simultaneously.

HORIZONTAL DESIGN LOADS

The dock structure and deck shall be designed for a lateral load of 150 pounds per foot of length to account for wind and water currents.

DOCK FENDERS

The fender boards shall be continuous 10'-0" lengths without splices made of yellow UHMW plastic 1-1/2" thick x 8" wide (Poly fend) as available from W.B. Arnold, Novato, California, (415) 883-1281, or approved equal. Fastening fender boards to float shall be as shown on the plans. Corner bumper units shall be molded from yellow or white marine grade vinyl into corner units, weight 1-3/4 lbs. minimum. Mounting of bumper units shall be at all outside end dock corners with tamper proof nonmagnetic 316 stainless steel 5/16-inch diameter x 1-inch bolts and lock washers after drilling and inserting 316 stainless steel threaded inserts into the UHMW. Vinyl dock corner bumpers shall be Henderson Marine Supply, Inc., California. (510-235-2050) or (213- 977-0332) or approved equal.

BOAT MOORING CLEATS

Moorings cleats shall be Henderson Marine #503H, 12" Cast Ductile Iron, hot dip galvanized, with recessed head bolts, installed on the dock where shown. The cleats shall have as a minimum the dimensions shown on the drawing, be fabricated of steel, galvanized after fabrication, and shall be sufficient to withstand a static pull of 500 pounds in any direction applied by a rope secured to cleat.

SUBMITTALS

- a. Boarding Float Shop Drawings
- b. Cleats
- c. Bumpers
- d. Anchoring System

Task 2 - Provision of Docks

Board floats and docks shall be delivered to the site, ready for installation.

Task 3 - Installation

Board floats and docks shall be hinged together and placed in the water for floatation and stability testing. The contractor shall test each landing and hinge connection that is accessible for proper operation of the landing connections. Anchoring system shall also be tested for attachment to board floats and docks.

SECTION 4- PROPOSAL CONTENT

4.1 FORM

Five copies of the supplier's proposal and supporting materials shall be submitted for evaluation. Legibility, clarity and completeness are essential. Proposals should provide assurance that the supplier has the capability to satisfactorily complete all tasks as described in this RFP.

4.2 EXPERIENCE

Describe the suppliers qualifications in relationship to the required services. Summarize past projects of a similar nature that the supplier has completed. If subcontractors are to be used, describe the methods that will be used to assure their cooperation and performance.

4.3 TASK TIMETABLE AND COST ESTIMATES

The proposal shall contain the tasks required to complete the project with a completion target date for each task. The supplier shall estimate the costs per task.

4.4 SCOPE REVISIONS

The supplier is encouraged to contribute creative ideas to this scope of work. If the supplier identifies areas of concern or alternative methodologies not mentioned in this request, they should be described in the supplier's proposal and included in the cost estimate.

SECTION 5 - PROPOSAL EVALUATION

The County of San Luis Obispo will evaluate the proposals based on, but not limited to, the following criteria:

5.1 METHODS AND MATERIALS

- A. Supplier's design proposal.
- B. Complete description of the materials to be used.

5.2 EXPERIENCE

- A. Prior quality experience with similar projects.
- C. Information obtained by contacting the Supplier's references.

5.3 COST ESTIMATES

The proposal is to include:

- A. Timetable and costs for completing the project, and the totals for each component.
- B. Quality of product and extent of scope delivered for the Supplier's fee.

SECTION 6 - INSURANCE AND PROPOSED SCHEDULE

6.1 INSURANCE/INDEMNIFICATION

Insurance coverage and indemnification for proposed services shall be provided pursuant to county requirements. Clauses required in contract documents are attached (see Appendix B). Further information about county insurance and indemnification requirements is available upon request.

6.2 PROPOSED SCHEDULE

	Date
A. RFP sent out	February 17, 2006
B. Proposals due	March 17, 2006, 5:00 pm*
C. Supplier selection	March 24, 2006
D. County approval of contract	April 4, 2006
E. Supplier starts work	April 5, 2006

* Any information submitted after this deadline will not be accepted.

APPENDIX B ATTACHMENT TO RFP

Indemnification. Except as otherwise provided in subparagraphs (b) and (c) below, Supplier shall defend, indemnify and save harmless the County, its officers and employees, from any and all claims, demands, damages, costs, expenses, judgments, attorney fees or any liability arising out of this contract or attempted performance of the provisions hereof predicated upon theories set forth below in subparagraph (a) below:

- a. The theories referred to above are theories based on any of the following committed by the Supplier, or its agents, employees, or other independent Suppliers directly responsible to Supplier:
 - i. Violation of statute, ordinance, or regulation.
 - ii. Professional malpractice.
 - iii. Willful, intentional or other wrongful acts, or failures to act.
 - iv. Negligence or recklessness.
 - v. Furnishing of defective or dangerous products.
 - vi. Completed operations.
 - vii. Premises liability.
 - viii. Violation of civil rights.
 - ix. Violation of any federal or state statute, regulation, or ruling resulting in a determination by the Internal Revenue Service, California Franchise Tax Board, or any other California Public entity responsible for collecting payroll taxes, that the Supplier is not an independent contractor.
- b. Nothing contained in the foregoing indemnity provision shall be construed to require indemnification for claims resulting from the sole or active negligence or willful misconduct of the County, provided however, this exception shall not apply to claims, demands, damages, costs, expenses, judgments, or attorney fees arising from any product defects.
- c. Nothing contained in the foregoing indemnity provisions shall be construed to require Supplier to indemnify County, against any responsibility or liability in contravention of Civil Code 2782.

Insurance. Supplier shall procure the following required insurance coverages at its sole cost and expense and maintain in full force and effect for the period covered by this Contract such insurance. All insurance coverages are to be placed with insurers which (1) have a Best's rating of no less than B+VII and are admitted insurance companies in the State of California or (2) insurers of equivalent documented quality which the County Risk Manager has approved in writing.

- a. Commercial General Liability (CGL): Supplier shall maintain in full force and effect, for the period covered by this Contract, Commercial General Liability insurance including the following coverages:

1. Personal Injury and Bodily Injury, including death resulting therefrom.
2. Property Damage.
3. Automobile coverage which shall include owned, non-owned and hired vehicles.

The amount of insurance shall not be less than the following: single limit coverage applying to bodily and personal injury, including death resulting therefrom, property damage, and automobile coverage in the total amount of \$1,000,000.

The following endorsements must be provided in the CGL policy:

1. If the insurance policy covers an "accident" basis, it must be changed to "occurrence".
 2. The policy must cover personal injury as well as bodily injury.
 3. Blanket contractual liability must be afforded and the policy must contain a cross liability or severability of interest endorsement.
 4. The County of San Luis Obispo, its officers, employees and agents shall be named as additional insured under the policy. The policy shall provide that the insurance will operate as primary insurance. No other insurance effected by the County, whether commercial or self-insurance will be called upon to contribute to a loss hereunder. Nothing contained in this contract shall be construed to require Supplier's insurance to indemnify County in contravention of Insurance Code 11580.04.
- b. Workers' Compensation Insurance: In accordance with the provision of Labor Code Section 3700, Supplier, if Supplier has any employees, is required to be insured against liability for Workers' Compensation or to undertake self-insurance. Supplier agrees to comply with such provisions before commencing the performance of the work of this Contract.
- c. The following requirements apply to all insurance to be provided by Supplier:
1. A certificate of insurance shall be furnished to County prior to commencement of work. Upon request by the County, Supplier shall provide a certified copy of any insurance policy to the County within ten (10) days.
 2. Certificates and policies shall state that the policies not be canceled or reduced in coverage or changed in any other material aspect without thirty (30) days prior written notice to County.
 3. Approval of insurance by County shall not relieve or decrease the extent to which the Contractor may be held responsible for payment of damages resulting from Supplier's services or operations pursuant to this contract.
- d. The parties expressly agree that the indemnification and insurance clauses in this contract are an integral part of the performance exchanged in this contract. The compensation stated in this contract includes compensation for the risks transferred to Supplier by the indemnification and insurance clauses.

FIGURE 1
PROJECT LOCATION

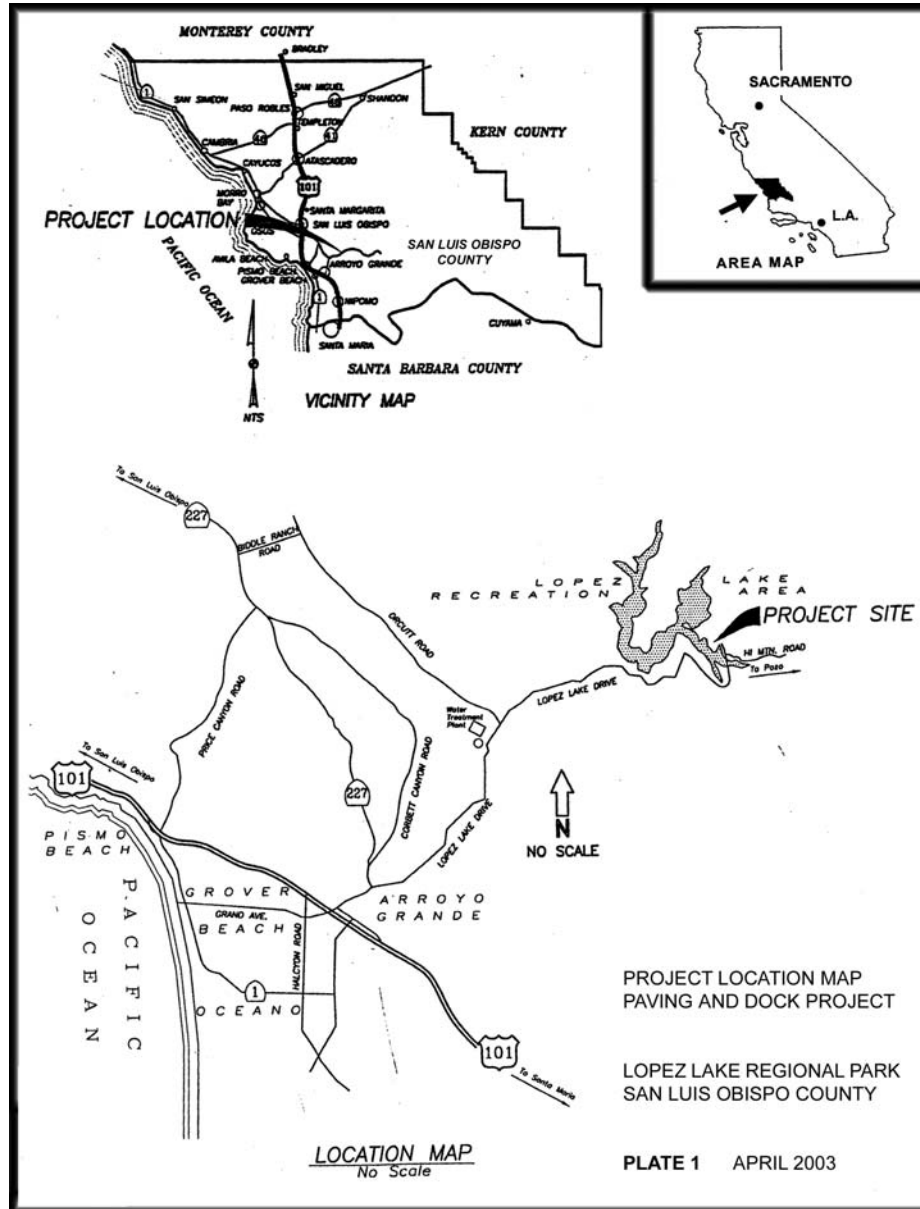
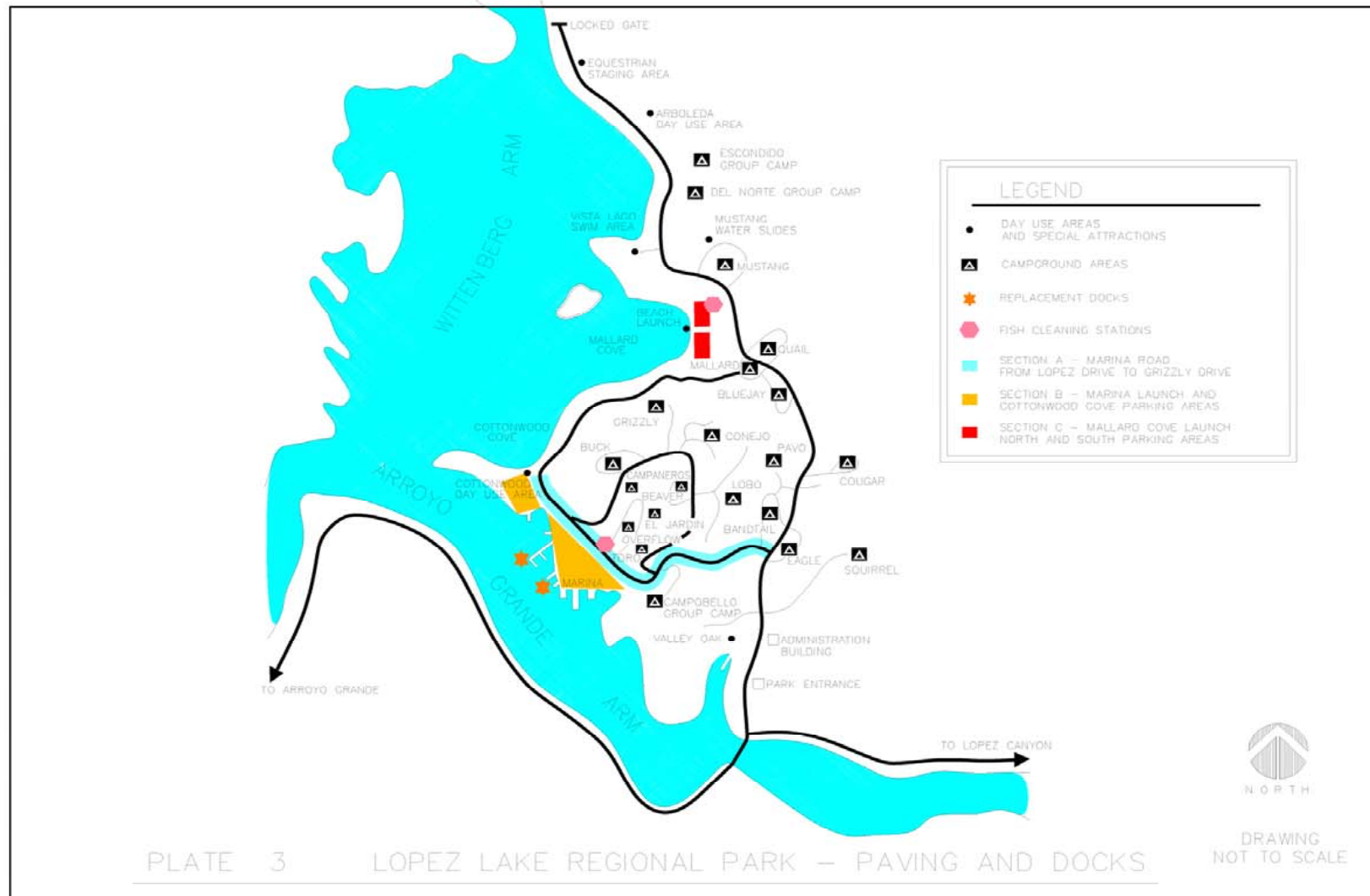


FIGURE 2
SITE MAP



<p>SAN LUIS OBISPO COUNTY PARKS DIVISION DEPARTMENT of GENERAL SERVICES</p>			
No.	Revisions	Date	By
County Facility:			
PMA01			
Drawn By: MMOORE			
Checked By:			
Client Approval:			
Date: APRIL, 2003			
CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO COMMENCING WORK. REPORT ANY DISCREPANCIES TO THE OWNER.			
Project Title: LOPEZ LAKE REGIONAL PARK - PAVING AND DOCKS	Sheet Title: PROPOSED PROJECT		
Sheet Number: A1 of Sheets			
File No.:			
Project: DBW GRANT APP.			